

Molecular Bose-Einstein Condensates

mercredi 7 février 2024 14:30 (45 minutes)

I shall discuss the two newly discovered molecular BEC: those of ground state dipolar molecules of NaCs achieved in January 2024, and those of G-wave Feshbach molecules realized in 2023. I shall discuss their phase coherence different from those of the atomic BECs.

Orateur: HO, Tin-Lun (Jason) (The Ohio State University)